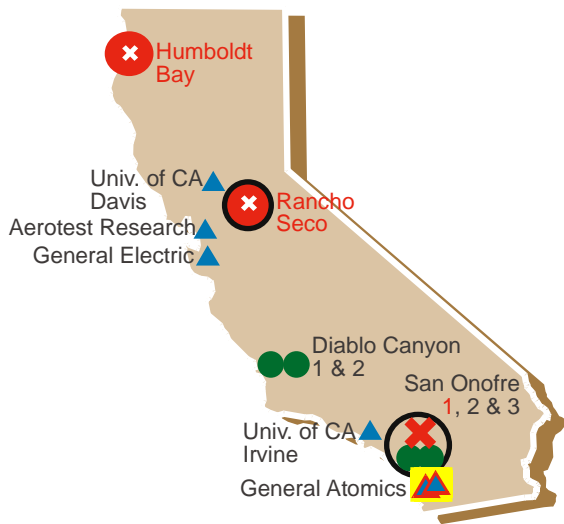
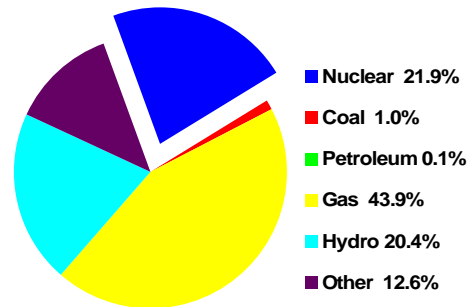


# CALIFORNIA



**2004 Electricity Generation Mix<sup>1</sup>**  
(includes utilities and independent power producers)



- Operating Commercial Reactors = 4 at 2 sites
- ✗ Shutdown Commercial Reactors at Operating Sites = 1
- ✗ Shutdown Commercial Reactors at Shutdown Sites = 2 at 2 sites
- Commercial Dry Storage Sites
- ▲ Operating Research Reactors = 4 at 4 sites
- ▲ Shutdown Research Reactors with SNF on-site = 2 at 1 site
- Highly Enriched Uranium at Shutdown Site

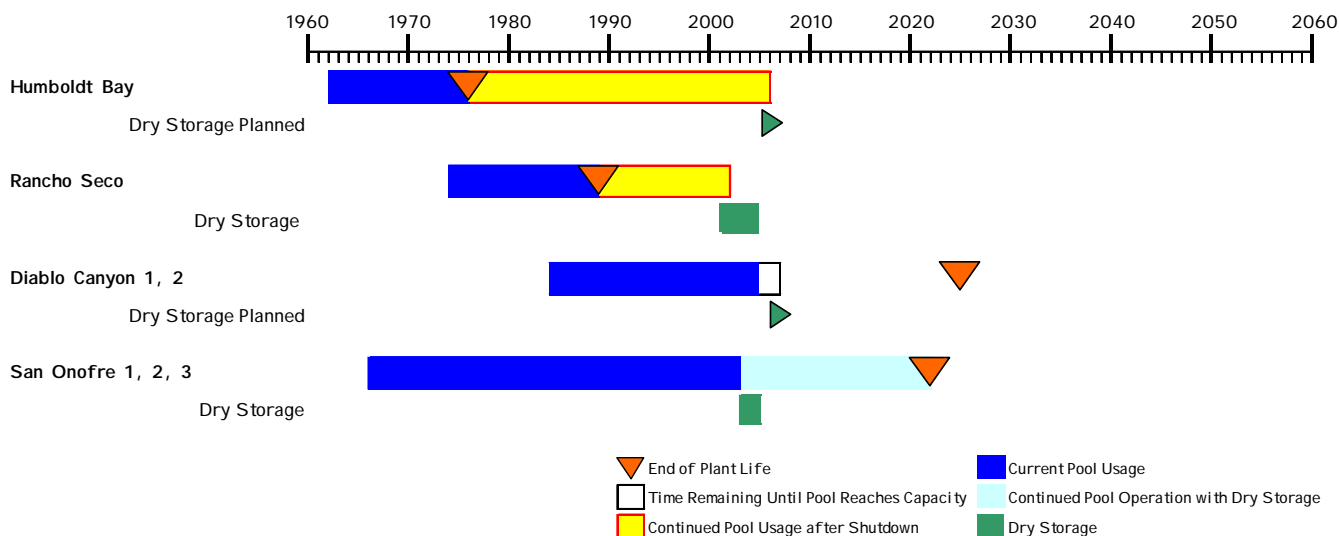
FACILITY	OWNER	LICENSE PERIOD	PLANT OUTPUT/TYPE <sup>2</sup>
Humboldt Bay	Pacific Gas & Electric Co. <sup>3</sup>	1962-1976	0 MWe/BWR
Univ. of CA - Davis	University of California		TRIGA
Rancho Seco	Sacramento Municipal Utility Dist. <sup>4</sup>	1974-1989	0 MWe/PWR
Aerotest Research	Aerotest Research		TRIGA (Indus)
General Electric	General Electric		Nuclear Test
Diablo Canyon 1	Pacific Gas & Electric Co. <sup>3</sup>	1984-2021	1087 MWe/PWR
Diablo Canyon 2	Pacific Gas & Electric Co. <sup>3</sup>	1985-2025	1087 MWe/PWR
Univ. of CA - Irvine	Univ. of California		TRIGA Mark I
San Onofre 1	Southern California Edison Co. <sup>5</sup>	1967-1992	0 MWe/PWR
San Onofre 2	Southern California Edison Co. <sup>5</sup>	1982-2022 <sup>6</sup>	1070 MWe/PWR
San Onofre 3	Southern California Edison Co. <sup>5</sup>	1983-2022 <sup>6</sup>	1080 MWe/PWR
General Atomics	General Atomics		TRIGA Mark I
General Atomics	General Atomics		TRIGA Mark F

# CALIFORNIA - continued

## SPENT NUCLEAR FUEL INVENTORIES

Cumulative spent fuel (projected as of end-2005, per 2002 RW-859): **2,378 MTU**  
 (not including **98 MTU** from San Onofre at Morris, IL)  
 of which: **403 MTU** is at shutdown reactors  
 amount currently in dry storage: **374 MTU**

## SPENT FUEL STORAGE STATUS



## NUCLEAR WASTE FUND

Cumulative payments as of December 31, 2005: **\$716 million**

<sup>1</sup> Data for Electricity Net Generation Mix from Electric Power Monthly, Tables 1.7.B-1.14.B [DOE/EIA-0226 (2005/03)]. Values for 2004 are estimated based on a sample.

<sup>2</sup> Data for Plant Output/Type from NRC Information Digest (NUREG-1350, Vol. 17, 2005) and are based on Net Maximum Dependable Capacity (MDC).

<sup>3</sup> Owned by PG&E Corporation: Robert D. Glynn, Jr., Chairman, President & CEO. On April 6, 2001, PG&E filed for Chapter 11 bankruptcy protection.

<sup>4</sup> President of the Board of SMUD, Susan Patterson. Cask loading activities at Rancho Seco were completed in 8/02.

<sup>5</sup> Southern California Edison Company is owned by Edison International: John E. Bryson, Chairman, President, and CEO, Chairman of SCE.

<sup>6</sup> Operating license for SONGS 2 & 3 extended to allow recapture of construction times.